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under Rule 1.53 (f)

Transmitted herewith for filing is the Patent Application/of:

ASSIGNEE NAME: International Business Machines Corporation ASSIGNEE RESIDENCE: Armonk, New York

Inventors:

Junya Shimizu

SIGNAL SEPARATION METHOD AND APPARATUS FOR RESTORING ORIGINAL

SIGNAL FROM OBSERVED DATA

Enclosed are:

X 10 (ten) Sheets of Formal Drawings.

Declaration and Power of Attorney is attached to the application, unsigned.

X A certified copy of a <u>Japanese Patent Application No. 2000-335122</u>.

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(Col. 1) (Col. 2) FOR: NO. FILED NO. EXTRA BASIC FEE TOTAL CLAIMS 34 - 20 =14 INDEP CLAIMS 12 - 3 =MULTIPLE DEPENDENT CLAIM PRESENTED

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Respectfully submitted,

Louis P. Herzberg

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Junya Shimizu

Serial No.: To be assigned

Filed: Herewith

Docket No.: JP920000305US1

Group No.:

Examiner:

For: Signal Separation Method and Apparatus Restoring Original

Signal From Observed Data

Commissioner for Patents Box Patent Application Washington, DC 20231

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